Application No. 10/554,245

Art Unit: 3641

Dkt. **306.45490X00**

Page 3

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the

application.

Listing of Claims:

1. (Withdrawn and Currently Amended) Packaging of a detonating cord examined by

the method of claim 8, wherein the detonating eherd-cord is used to ignite a shaped

charge perforator in a perforating gun in the oil and natural gas industry; and wherein

the detonating cord is wound in a single plane as a flat spiral; and wherein a result of

the X-ray examination does not reveal any defect which would lead to failure of the

detonating cord.

2. (Withdrawn) The packaging according to claim 1, wherein the detonating cord is

wound on a base plate.

3. (Withdrawn) The packaging according to claim 1, wherein at least two individual

laps of the flat spiral are spaced from one another.

4. (Withdrawn) The packaging according to claim 3, wherein the space between the

at least two individual laps of the flat spiral is produced by a spacing cord extending

in parallel, wherein the thickness of the spacing cord corresponds to the space.

5. (Withdrawn) The packaging according to claim 1, wherein a last lap of the flat

spiral is passed perpendicularly over the rest of the flat spiral.

Application No. 10/554,245 Dkt. **306.45490X00**

Art Unit: 3641 Page 4

6. (Withdrawn) The packaging according to claim 2, wherein the base plate of the packaging comprises at least one of paperboard, wood and polystyrene.

- 7. (Withdrawn) The packaging according to claim 1, wherein the detonating cord is sealed in a vacuum bag; and wherein the vacuum bag is attached to the base plate.
- 8. (Previously Presented) A method of examining a packaging of a detonating cord, comprising: subjecting the detonating cord to X-ray examination in its packaging prior to shipping.
- 9. (Currently Amended) The method according to claim 8, wherein the detonating cord is subjected to X-ray examination while the detonating cord is wound in a single plane as a flat spiral.
- 10. (Previously Presented) The method according to claim 8, further comprising: shipping the packaging containing detonating cord when a result of the X-ray examination does not reveal any defect which would lead to failure of the detonating cord.
- 11. (Previously Presented) The method according to claim 9, wherein the detonating cord is of a type that ignites a shaped charge perforator in a perforating gun.
- 12. (Previously Presented) The method according to claim 11, wherein the shaped charge perforator and the perforating gun are of types used in the oil and natural gas industry.

Application No. 10/554,245

Art Unit: 3641

7004,240

13. (Previously Presented) The method according to claim 9, wherein the detonating

Dkt. 306.45490X00

Page 5

cord is wound on a base plate.

14. (Previously Presented) The method according to claim 13, wherein the base

plate comprises at least one of paperboard, wood and polystyrene.

15. (Previously Presented) The method according to claim 9, wherein at least two

individual laps of the flat spiral are spaced from one another.

16. (Previously Presented) The method according to claim 15, wherein the space

between the at least two individual laps of the flat spiral is produced by a spacing

cord extending in parallel to the detonating cord; and wherein the thickness of the

spacing cord corresponds to the space.

17. (Previously Presented) The method according to claim 9, wherein a last lap of

the flat spiral is passed perpendicularly over the rest of the flat spiral.

18. (Previously Presented) The method according to claim 9, wherein the detonating

cord is sealed in a vacuum bag; and wherein the vacuum bag is attached to a base

plate.

19. (New) The packaging according to claim 1, wherein the detonating cord is

subjected to X-ray examination while the detonating cord is wound in a single plane

as a flat spiral.